

**Lodi Citizen's Monitoring - Lodi, California**  
**AUGUST 2007**

**Weather:** Light Breeze, Clear, temperature 28C (82 F)  
 date Water had some olive brown color reported.  
 24-Aug-07 Slow flow, river level up, March 16, 2007 Lodi Lake started filling.

Test Site	Date	Time	pH	Water		Dissolved		(TDS) Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks
				Temperature		Oxygen mg/L	Turbidity NTU			
Site #1 River before City Storm System inlets	24-Aug-07	12:15	7.8 A	19.8 C A	67.6 F	9.1 A	2.2 ntu A	40 A	0 A	
Site # 2 River near Casa de Lodi	24-Aug-07	12:30	7.2 A	19.3 C A	66.7 F	9.0 A	2.4 ntu A	40 A	0 A	
Site # 5 River at 1050 N Lincoln										
Site # 7 River, near Gazebo N/O Lodi Lake										
Site # 7A East end (S/o SD) Lodi Lake										
Site # 8 Lodi Lake near Storm Drain										
Site # 9 River at WID Dam										

GRADE:	pH	Temp	D.O.	Turbidity	TDS	Nitrates
A	7.0 - 8.0	Weather	> 85% Saturation	< 5	< 150	< 1
B	6.5-6.9, 8.1-8.5	and	75-84% Sat.	5 - 20	151 - 300	2 - 3
C	6.0-6.4, 8.6-9.0	condition	65-74% Sat.	21 - 50	301 - 500	4 - 5
D	5.5-5.9, 9.1-9.5	dependent	55-64% Sat.	50 - 150	501 -1000	6 - 10
F	<5.5, >9.5		< 55%Sat., <5.0mg/L	> 150	> 1000	> 10